holistic, meaningful, actionable models of health

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healthcare clinical patient-generated clinical behavior social environment environment

heterogeneous temporal sampled at different resolutions biased, incl. uncertain
holistic, meaningful, actionable models

- Scalable
  - Gather evidence from small and large cohorts
  - Capture interactions amongst outcomes
- Computationally feasible
- Adaptable
- Interpretable?

- Evaluation
  - From validating to understanding added value